

47944

#3  
10/518073  
JT12 Rec'd PCT/PTO 6 DEC 2004  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter James DUFFETT-SMITH et al.

Serial No.: Not yet assigned

Filed: Herewith

For: IMPROVEMENTS IN RADIO  
POSITIONING SYSTEMS

Group Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

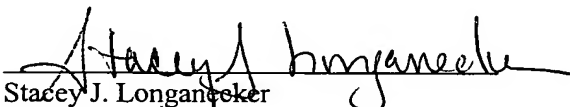
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit copies of the foreign patent documents listed in the attached Form PTO-1449, which may be deemed material to the examination of the above-identified application.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Respectfully submitted,

  
Stacey J. Longaneker  
Attorney for Applicant  
Reg. No. 33,952

Roylance, Abrams, Berdo & Goodman, L.L.P.  
1300 19<sup>th</sup> Street, N.W., Suite 600  
Washington, D.C. 20036-2680  
(202) 659-9076

Dated: 16 December, 2004

10/518073

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">ATTY. DOCKET NO. 47944</td> <td style="width: 40%;">SERIAL NO. Not yet assigned</td> </tr> <tr> <td colspan="2">APPLICANT Peter James DUFFETT-SMITH et al.</td> </tr> <tr> <td>FILING DATE Herewith</td> <td>GROUP</td> </tr> </table>	ATTY. DOCKET NO. 47944	SERIAL NO. Not yet assigned	APPLICANT Peter James DUFFETT-SMITH et al.		FILING DATE Herewith	GROUP
ATTY. DOCKET NO. 47944	SERIAL NO. Not yet assigned						
APPLICANT Peter James DUFFETT-SMITH et al.							
FILING DATE Herewith	GROUP						

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 5 2 9 1 6 5	3/2003	Duffett-Smith et al.	342	463	
	6 5 2 2 8 9 0	2/2003	Drane et al.	455	456	
	6 3 4 2 8 5 4	1/2002	Duffett-Smith et al.	342	457	
	6 2 7 5 7 0 5	8/2001	Drane et al.	455	456	
	6 0 9 4 1 6 8	07/00	Duffett-Smith et al.	342	463	
	5 8 3 8 2 7 9	11/98	Duffett-Smith et al.	342	459	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
1 3 0 1 0 5 4	04/2003	European	H04Q7	38	X	
1 1 8 5 8 7 8	03/2003	European	G01S3	02	X	
1 1 8 5 8 7 7	03/2003	European	G01S3	02	X	
1 2 7 8 0 7 4	01/2003	European	G01S1	04	X	
1 2 7 1 1 7 8	01/2003	European	G01S5	10	X	
1 2 5 5 1 2 2	11/2002	European	G01S5	10	X	
1 2 3 5 0 7 6	08/2002	European	G01S5	10	X	
1 1 1 8 8 7 1	07/2001	European	G01S5	10	X	
0 0 5 5 9 9 2	09/2000	WIPO	H04B7	26	X	
9 7 3 0 3 6 0	08/97	WIPO	G01S5	14	X	
9 9 1 1 0 8 6	03/99	WIPO	H04Q7	38	X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Duffett-Smith, PJ; MCNAUGHTAN, MD: "Precise UE Positioning in UMTS Using Cumulative Virtual Blanking", 3G Mobile Communication Technologies, 8-10 May 2002, Conference Publication No. 489, pages 355-359.
	Suzuki H. et al.; " An Orthogonal Successive Interference Canceller for the Downlink Communications in a DS-CDMA Mobile System ; Globecom'00, 2000 IEEE Global Telecommunications Conference, San Francisco, CA, Nov. 27 - Dec.1, 2000, New York, NY: IEEE, US, vol. 2 of 4, 27 Nov. 2000, pages 847-851.

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.